## ALTERNATIVE MANAGEMENT STANDARDS

#### **ELECTRONIC WASTES**

**CRTs, Laptop Computers, LCD Monitors** 

# Covered Electronic Device Waste Management Activities CRTs, Laptop Computers, LCD Monitors

#### **Components shipped Material Received** Glass Type A **Plastics CED** Disassembled **Batteries** (hand and/or Lamps power tools) Metals Other Type B **CED** Glass Circuit board, Disassembled other metals **Plastics** and limited shredded **Batteries** processing Lamps Scrap Metals Other Type C More Entire Shredded complex **CED** Waste Streams processing shredded

#### Type A Operations

CED
Disassembled
(hand and/or power tools)

Glass
Plastics
Batteries
Lamps
Metals
Other

- Management Standards
  - Similar to that of universal waste
     CRT handler requirements.
    - Notification
    - Packaging
    - Labeling/marking
    - Accumulation time
    - Training
    - Releases
    - Offsite shipment
    - Tracking
    - Export

Destination facility

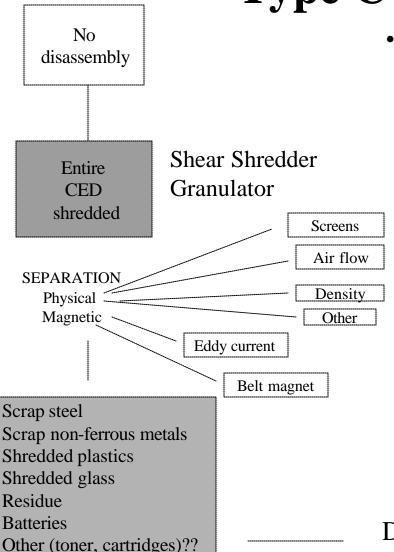
### CED disassembled Circuit board, other metals Shredded boards Glass **Plastics Batteries** Lamps Scrap Metals Other

#### **Type B Operations**

- Management Standards
  - Hazardous waste manifest for shredded boards
  - Containment/enclosure for shredder
  - Handler requirements plus ??
  - notification
    - Tracking for shredded materials
    - Dust control
    - Air permit
    - ?????

Destination facility

#### **Type C Operations**



- Management Standards
  - Additional requirements include:
    - Management controls for the separator units
      - Air monitoring?
      - Enclosures?
      - Drip tray?
    - Hazardous waste manifest for shredded material?
    - Containment/enclosure for shredded materials
    - Notification
    - Record keeping
    - Financial responsibility
    - Closure requirements
    - ?????????

Destination facility